# Minter City Water & Sewer District PWS ID#0420035 2008 Consumer Confidence Report



#### Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

### Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

## Where does my water come from?

Our wells draw from the Meridian-Upper Wilcox aquifer.

## Availability of the Consumer Confidence Report and the Source water assessment

The Consumer Confidence Report will not be mailed to the water system customer. However, it is available upon request.

The Source Water Assessment will not be mailed to the customer. However, it is available upon request.

## Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity: microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems; and radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

#### How can I get involved?

Minter City Water & Sewer District works to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Minter City Water & Sewer District regular board meetings are held on the second Tuesday of each month. For further information, please contact Hugh Arant, Chairman.

#### **Conservation Tips**

Did you know that the average U.S. household uses approximately 350 gallons of water per day? Luckily, there are many low-cost or no-cost ways to conserve water. Water your lawn at the least sunny times of the day. Fix toilet and faucet leaks. Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath. Turn the faucet off while brushing your teeth and shaving; 3-5 gallons go down the drain per minute. Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!

## \*\*\*\*\* MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\*\*\*\*

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice.

Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

#### **Additional Information for Lead**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in

drinking water is primarily from materials and components associated with service lines and home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.

## **Water Quality Data Table**

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

	MCLG	MCL,		D.		G1-		
Contaminants	or MRDLG	TT, or MRDL	Your Water	Rar Low	ige High	Sample Date	Violation	Typical Source
Contaminants Disinfectants & Disinfect			vv ater	LOW	High	Date	VIOLUTION	1 y press Source
(There is convincing evide	non that add	ition of a	licinfectant i	e necessa	ry for co	entrol of mi	crobial contan	ninants )
Chlorine (as Cl2) (ppm)	4	4	0.43	0.39	0.87	2008	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	30	20	30	2008	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	NA	80	78.44	26.2 8	78.44	2008	No	By-product of drinking water disinfection
Inorganic Contaminants							3.7	71 1 0 1 111
Barium (ppm)	2	2	0.005144	NA		2007	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.248	NA		2007	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Volatile Organic Contam	inants							
Ethylbenzene (ppb)	700	700	0.642	ND	0.642	2008	No	Discharge from petroleum refineries
Toluene (ppm)	1	1	0.000547	ND	0.000 547	2008	No	Discharge from petroleum factories
Xylenes (ppm)	10	10	0.0042	ND	0.004	2008	No	Discharge from petroleum factories; Discharge from chemical factories
			Your	Sample	#	Samples	Exceeds	
<u>Contaminants</u> Inorganic Contaminants	MCLG	<u>AL</u>	Water	<u>Date</u>		ceeding AL	AL	Typical Source
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2007		0	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	3	2007		0	No	Corrosion of household plumbing systems; Erosion of natural deposits

#### **Undetected Contaminants**

The following contaminants were monitored for, but not detected, in your water.

MCLG or MRDLG	MCL or MRDL	Your <u>Water</u>	<u>Violation</u>	Typical Source
6	6	ND	No	Discharge from petroleum refineries; fire retardants: ceramics: electronics: solder; test
	or	or or	or or Your MRDLG MRDL Water	or or Your MRDLG MRDL Water Violation

					addition.
Nitrate [measured as Nitrogen] (ppm)	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
<b>Volatile Organic Contaminants</b>			H 100		
1,1,1-Trichloroethane (ppb)	200	200	ND	No	Discharge from metal degreasing sites and other factories
1,1,2-Trichloroethane (ppb)	3	5	ND	No	Discharge from industrial chemical factories
1,1-Dichloroethylene (ppb)	7	7	ND	No	Discharge from industrial chemical factories
1,2,4-Trichlorobenzene (ppb)	70	70	ND	No	Discharge from textile-finishing factories
1,2-Dichloroethane (ppb)	0	5	ND	No	Discharge from industrial chemical factories
1,2-Dichloropropane (ppb)	0	5	ND	No	Discharge from industrial chemical factories
Benzene (ppb)	0	5	ND	No	Discharge from factories; Leaching from gas storage tanks and landfills
Carbon Tetrachloride (ppb)	0	5	ND	No	Discharge from chemical plants and other industrial activities
Chlorobenzene (monochlorobenzene) (ppb)	100	100	ND	No	Discharge from chemical and agricultural chemical factories
cis-1,2-Dichloroethylene (ppb)	70	70	ND	No	Discharge from industrial chemical factories
Dichloromethane (ppb)	0	5	ND	No	Discharge from pharmaceutical and chemical factories
o-Dichlorobenzene (ppb)	600	600	ND	No	Discharge from industrial chemical factories
p-Dichlorobenzene (ppb)	75	75	ND	No	Discharge from industrial chemical factories
Styrene (ppb)	100	100	ND	No	Discharge from rubber and plastic factories; Leaching from landfills
Tetrachloroethylene (ppb)	0	5	ND	No	Discharge from factories and dry cleaners
trans-1,2-Dicholoroethylene (ppb)	100	100	ND	No	Discharge from industrial chemical factories
Vinyl Chloride (ppb)	0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories

Term	<u>Definition</u>					
ppm	ppm: parts per million, or milligrams per liter (mg/L)					
ppb	ppb: parts per billion, or micrograms per liter (μg/L)					
NA	NA: not applicable					
ND	ND: Not detected					
NR	NR: Monitoring not required, but recommended.					

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<b>Important Drink</b>	ing Water Definitions
Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

## For more information please contact:

Hugh Arant Address: POB 73 Minter City, MS 38944 662-756-2034 662-624-2399

# Mississippi State Department of Health Division of Water Supply

RECEIVED-WATER SUPPLY 2009 AUG 28 AM 8: 42

## Calendar Year 2008 Consumer Confidence Report Certification Form

Minter City Water & Sewer District
Public Water Supply Name

0420035

PWS ID#(s) (List ID #s for all Water Systems Covered by This CCR
The Federal Safe Drinking Water Act required each community public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please Answer the Following Questions Regarding the Consumer Confidence Report
Customers were informed of availability of CCR by:  Advertisement in local paper On water bills 7/2/69  Other Date Customers were informed: 07/1/7/09
CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
Date Distributed:
CCR was posted in public places. Locations: Town Hall Date Posted:/
CCR was posted on a publicly accessible internet site at the address: www
CERTIFICATION  I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Division of Water Supply.  Hugh M. Arant, Jr., Chairman  Name/Title (President, Mayor, Owner, etc.) (Please type/print)
Hugh in arout 7 07/17/29
Signature Date

Mail Completed Form to: Division of Water Supply/POB 1700/Jackson, MS 39215

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	MCLG	MCL,	Your	Ran	ogo.	Sample		
C4	or MRDLG	TT, or MRDL	Water	Low	High	Date	Violation	Typical Source
<u>Contaminants</u> Disinfectants & Disinfect			Water	12011	High	Date	VIOICE	2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
(There is convincing evider	on by-Proui	ion of a c	licinfectant i	s necessar	ry for co	entrol of mic	crobial contan	ninants.)
Chlorine (as Cl2) (ppm)	4	4	0.43	0.39	0.87	2008	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	30	20	30	2008	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb) Inorganic Contaminants	NA	80	78.44	26.2 8	78.44	2008	No	By-product of drinking water disinfection
Barium (ppm)	2	2	0.005144	NA		2007	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (ppm)	4	4	0.248	NA		2007	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Volatile Organic Contam	inants							D: 1 0 . 1
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			Your	Sample	#	Samples	Exceeds	
Contaminants Inorganic Contaminants	MCLG	AL	Water	Date		ceeding AL	AL	Typical Source
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2007		0	No	Corrosion of household plumbing systems, Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	3	2007		0	No	Corrosion of household plumbing systems; Erosion of natural deposits

#### **Undetected Contaminants**

The following contaminants were monitored for, but not detected, in your water.

Contaminants Inorganic Contaminants	MCLG or MRDLG	MCL or MRDL	Your Water	Violation	Typical Source
Antimony (ppb)	6	6	ND	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test

						addition.				
Nitrate [measured as Nit (ppm)	rogen]	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits				
Nitrite [measured as Nit (ppm)		1	1	ND	No	Runoff from fertilizer use; Leaching from septi tanks, sewage; Erosion of natural deposits				
Volatile Organic Conta		***	500	NID.	NT.	D' 1 C				
1,1,1-Trichloroethane (p	pb)	200	200	ND	No	Discharge from metal degreasing sites and other factories				
1,1,2-Trichloroethane (p	pb)	3	5	ND	No	Discharge from industrial chemical factories				
1,1-Dichloroethylene (pr		7	7	ND	No	Discharge from industrial chemical factories				
1,2,4-Trichlorobenzene	(ppb)	70	70	ND	No	Discharge from textile-finishing factories				
1,2-Dichloroethane (ppb	0)	0	5	ND	No	Discharge from industrial chemical factories				
1,2-Dichloropropane (pr		0	5	ND	No	Discharge from industrial chemical factories				
Benzene (ppb)		0	5	ND	No	Discharge from factories; Leaching from gas storage tanks and landfills				
Carbon Tetrachloride (p	pb)	0	5	ND	No	Discharge from chemical plants and other industrial activities				
Chlorobenzene 1 (monochlorobenzene) (ppb)		100	100	ND	No	Discharge from chemical and agricultural chemical factories				
cis-1,2-Dichloroethylene		70	70	ND	No	Discharge from industrial chemical factories				
, , , , , , , , , , , , , , , , , , , ,		0	5	ND	No	Discharge from pharmaceutical and chemical factories				
o-Dichlorobenzene (ppb	,	600	600	ND	No	Discharge from industrial chemical factories				
p-Dichlorobenzene (ppb		75	75	ND	No	Discharge from industrial chemical factories				
		100	100	ND	No	Discharge from rubber and plastic factories; Leaching from landfills				
Tetrachloroethylene (pp	b)	0	5	ND	No	Discharge from factories and dry cleaners				
trans-1,2-Dicholoroethy (ppb)		100	100	ND	No	Discharge from industrial chemical factories				
Vinyl Chloride (ppb)		0	2	ND	No	Leaching from PVC piping; Discharge from plastics factories				
Unit Descriptions										
Term			inition							
ppm		ppn	ppm: parts per million, or milligrams per liter (mg/L)							
ppb			ppb: parts per billion, or micrograms per liter (µg/L)							
ŇA			not applicable							
ND			: Not detected							
NR		NR	NR: Monitoring not required, but recommended.							
Important Drinking W	ater Defini									
Term D	efinition					24.4				
MCLG M	nown or exp	ected risl	k to health. MCl	LGs allow for	a margin o	ntaminant in drinking water below which there is not fafety.				
MCL M	ICL: Maxim	um Cont	aminant Level:	The highest le	evel of a con	ntaminant that is allowed in drinking water. MCLs				

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TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements

Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain

MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there

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For more informat	tion please contact:

which a water system must follow.

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microbial contaminants.

Hugh Arant Address: POB 73 Minter City, MS 38944 662-756-2034 662-624-2399

TT

AL

Variances and Exemptions

MRDLG

MRDL

MNR

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PROOF OF PUBLICATION	STATE OF MISSISSIPPI, CITY OF GREENWOOD,		
	LEFLORE COUNTY		
	Tadle 8	20Ur	, A Notary Public.
	Before me,	Vembe	O DIA
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## Minter City Water & Sewer District PWS ID#0420035

## 2008 Consumer Confidence Report

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Although this was not the result of mection by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking actio 1 to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-576-7518.

Additional Information for Lead If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can infinitize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your wa or tested. Information on lead in drinking water, testing methods, and steps you can take to water, you may wrish to have your water tested, intermention on lead in drinking water, testing memors, and needs you want to minimize exposure is available from the Safe Drinking Water Holline or at http://www.epa.gov/safewater/lead. If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Minter City Water & Sewer District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components.

When your water has been stitling for award hours, you can minimize the potential for lead exposure by flushing your tap for 30. When your water has been sitting for giveral hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offer: lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not recessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing cone in the calendar year of the report. The BPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. MCLG MCL,

IT, or Your Range Sample Contaminants MRDLG MRDL Water Low High Violation Typical Source Disinfectants & Disinfection By-Products There is convincing evidence that addition of a disinfectant is necession for

Democrats devoted some of their question me to allowing Sotomayor to make her closing rguments to the panel that will cast the first otes on her confirmation.

# ivil rights way for him

fered his direct seech on race nce winning White He ouse. ad worked the ldress for nd revised it re he spoke. inderscoring his message

appearance seeking the powerful ion for the blored Peopers for his tic agenda. ot to forget a lack voters ie electoral y didn't sinim to the

as the benoup's work,

bamacited historical figures from writer W.E.B. DuBois to Supreme Court justice Thur good Marshall to civil rights icon Martin Luther King Jr. to explain how the path to the presidency was cleared by visionaries.

> Despite the racial progress exemplified by his own election, Obama said African-Americans must overcome a disproportionate share of struggles, ncluding being more likely to suffer from many diseases and having a higher proportion of children end up in jail.

"They're very different from the barriers faced by earlier generations. They're very different from the ones faced when fire houes and dogs were being turred on young marchers," Obama said. "But what's required to overcome today's barriers is the same as what was needed then The same commi ment. The same sense of urgency."

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ses ation

RAL, Fla.

(AP) — Space shuttle	
Endeavour is closing in on.	١
the internat onal space sta-	
tion following a two-day	
ob ago	Į

Before docking at the space station this afternoon. Endeavour will perform a backflip so the station crew can photograph its entire surface. NASA wants to see whether the shuttle suffered any significant launch dam age. An unus ually large amount of fo am insulation peeled away from a the fue tank during Wednesdays liftoff.

Endeavour's thermal tiles were dinged in several place by foam. But that damage considered n inor.

DE:								Brosion of natural deposits
iride (ppm)	4	4	0,248	NA		2007	No	firesion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
utile Organie Contamb hibenzene (ppb)	700	700	0.642	MD	0.642	2008	No	Discharge from petroleum refineries
Xvena (ppen)	1	1	0.000547	ND	0.000	2008	No	Dischargo from petroleum factories
thes (ppm)	10	10	0,0042	ND	0.004 2	2008	No	Discharge from petroleum factories; Discharge from chemical factories
eminants eganic Conteminants	MCLG	AL	Your Water	Sample Date		Souples ceding AL	Exceeds AL	Typical Source
per-action level at nimer tops (ppm)	1.3	1.3	0.3	2007		0	No	Corresion of household plumbing systems; Erosion of natural deposits
ad-oction level at sumer taps (ppb)	0	15	3	2007		0	No	Comsion of household plumbing systems; Erosion of natural deposits
1971			11-4-6-			V		

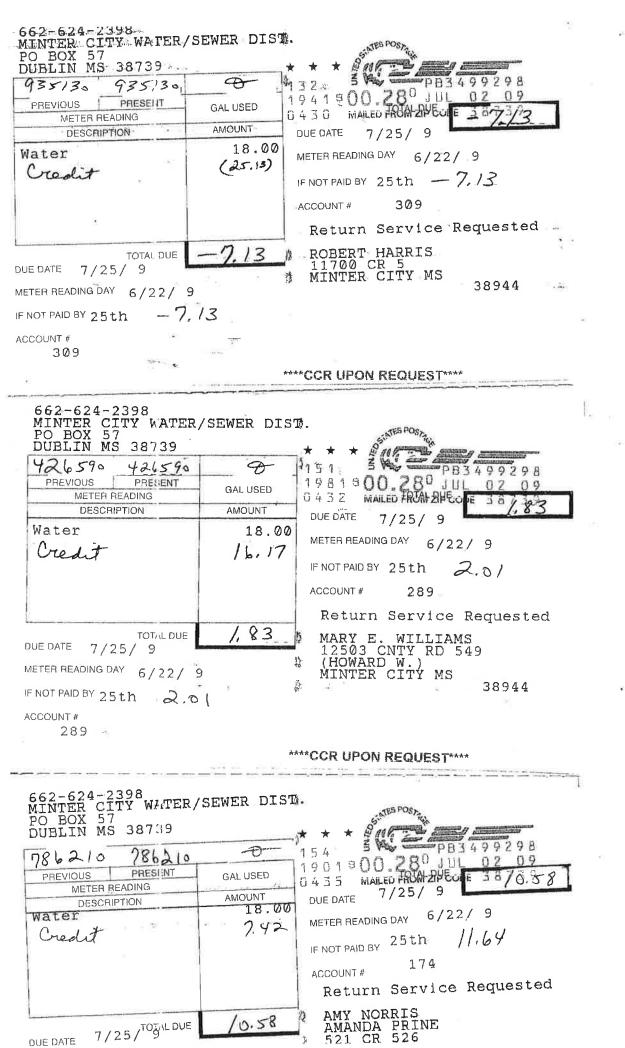
Undetected	Contaminants
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N following contaminants we	ere monitored MCLG	for, but not a	detected, in j	your water.	
Antiminants Berganic Contuminants	MRDLG	MRDL	Your <u>Water</u>	Yielation	Typical Source
Attimony (ppb)	6	6	ND	No	Discharge from petroleum refineries, fire retardants; ceramies; electronies; solder, test
West					addition.
Wrote [measured as Nitrogen] [ren]	10	10	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nine [measured as Nitrogen] (ph) Veithe Organic Contaminants	1	1	ND	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
illi-Trichlorocthane (ppb)	200	200	ND	No	Discharge from metal degreasing sites and other
(ppb)	3	5	ND	No	Discharge from industrial chemical factories
(Dichloroothylene (ppb)	7	7	ND	No	Discharge from industrial chemical factories
24-Triablorobenzane (ppb)	70	70	ND	No	Discharge from textile-finishing factories
(A-Dichloroethaue (ppb)	0	5	ND	No	Discharge from industrial chemical factories
2-Dichleropropane (ppb)	0	5	ND	No	Discharge from industrial charnical factories
Вилопо (ррb)	0	5	VII)	No	Discharge from factories; Leaching from gas storage tanks and landfills
Cubin (Grachforide (ppb)	O	5	ND	No	Discharge from chemical plants and other industrial activities
(horobenzene) (pph)	100	100	ND	No	Discharge from chemical and agricultural chemical factories
#124 Hohloroothylene (ppb)	70	70 3	ND	No	Discharge from industrial chemical factories
Achiromethane (ppb)	0	5	ИD	No	Discharge from pharmacentical and chemical factories
#Dichlorobenzene (ppb)	600	600	ND	No	Discharge from industrial chemical factories
Dishlorobenzone (ppb)	75	75	ND	No	Discharge from industrial chemical factories
kyrmio (ppb)	100	100	ND	No	Discharge from rubber and plastic factories; Leaching from landfills
istrachloroethyleno (ppb)	0	3	ND	No	Discharge from factories and dry cleaners
(pb)	100	100	ND	No	Discharge from industrial chemical factories
Ymyl Chloride (ppb)	0	2	CIN	No	Leaching from PVC piping, Discharge from

Ion Cont	Definition	
B00 (1993)	ppm; parts per million, or milligrams per liter (mg/L)	and the same of th
<b>(c)</b>	ppb: parts per billion, or micrograms per liter (µg/L)	
NA CLEAN	NA: not applicable	1
ND 7 SEP	ND: Not detected	
MR	NR: Monitoring not required, but recommended.	
Important Orlinking Water De	fluitions	

HR.	NR: Monitoring not required, but recommended.			
Imperant Drinking Water Definitions				
Torra	Definition			
MCIO.	MCLG: Maximum Contaminant Level Cloal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.			
<b>VCI</b>	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCL: ore set as close to the MCLGs as feasible using the best available treatment technology.			
Texas and	3T: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.			
AL.	AL: Aution Lovel: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which is water system must follow.			
Variances and r Exerctions	Variances and Exemptions: State or GPA permission not to meet an MCL or a treatment technique under certain conditions.			
MRDEA	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control interestial continuousles.			
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.			
<b>MO</b> IR	MNR: Monitored Not Regulated			
MPL	MPL: State Assigned Maximum Permissible Level			

POB 73 Music City, MS 38944



DUE DATE